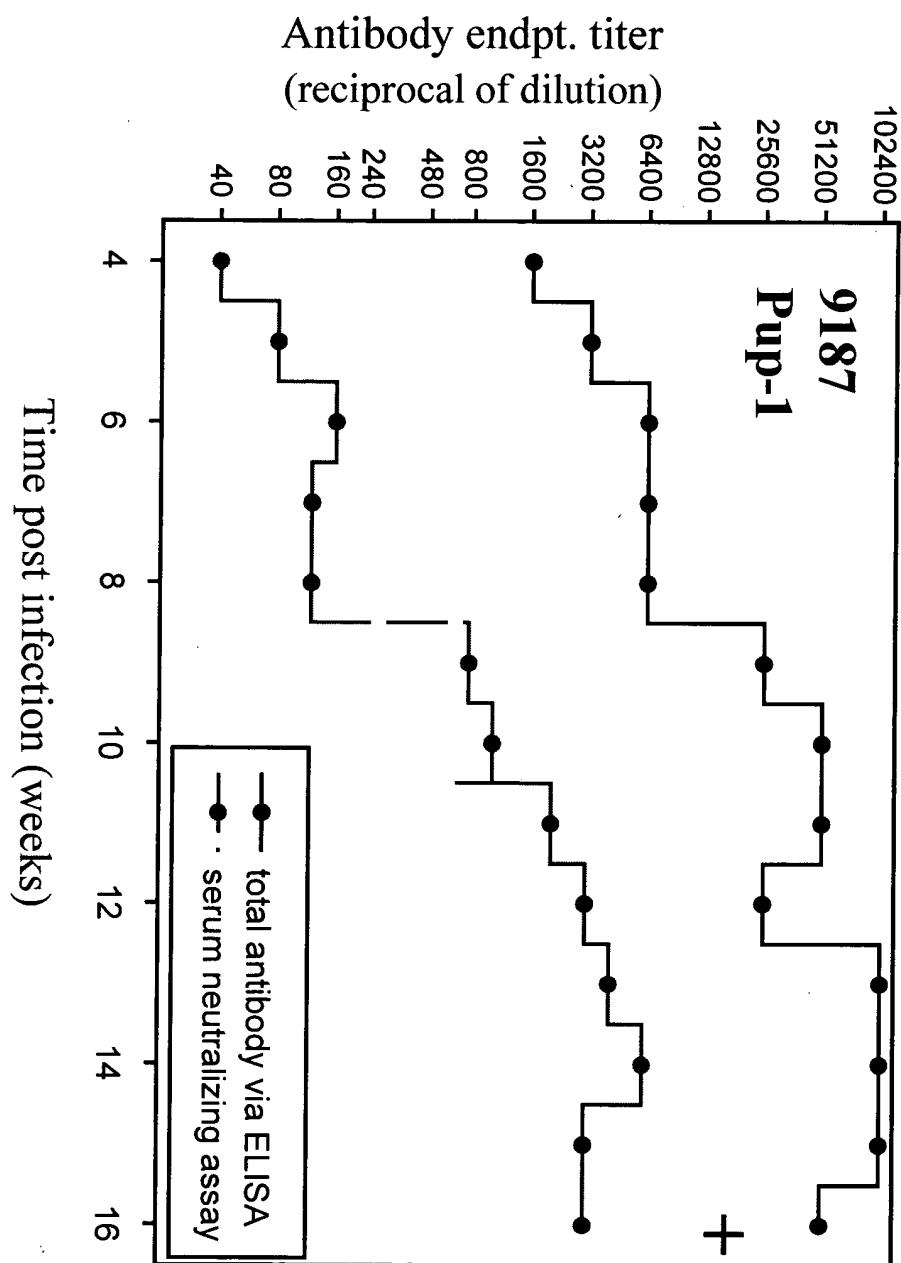
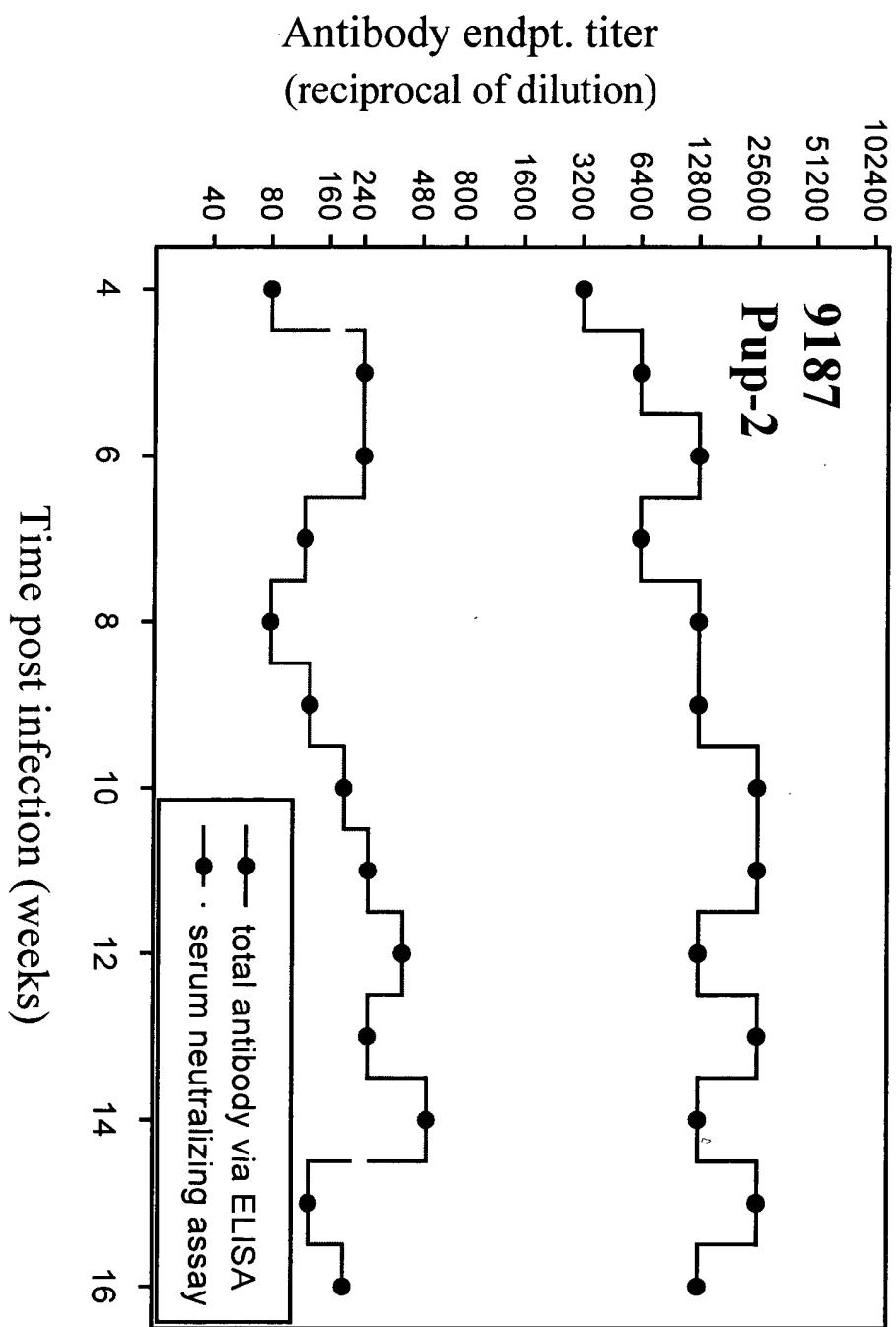


FIG. 1A



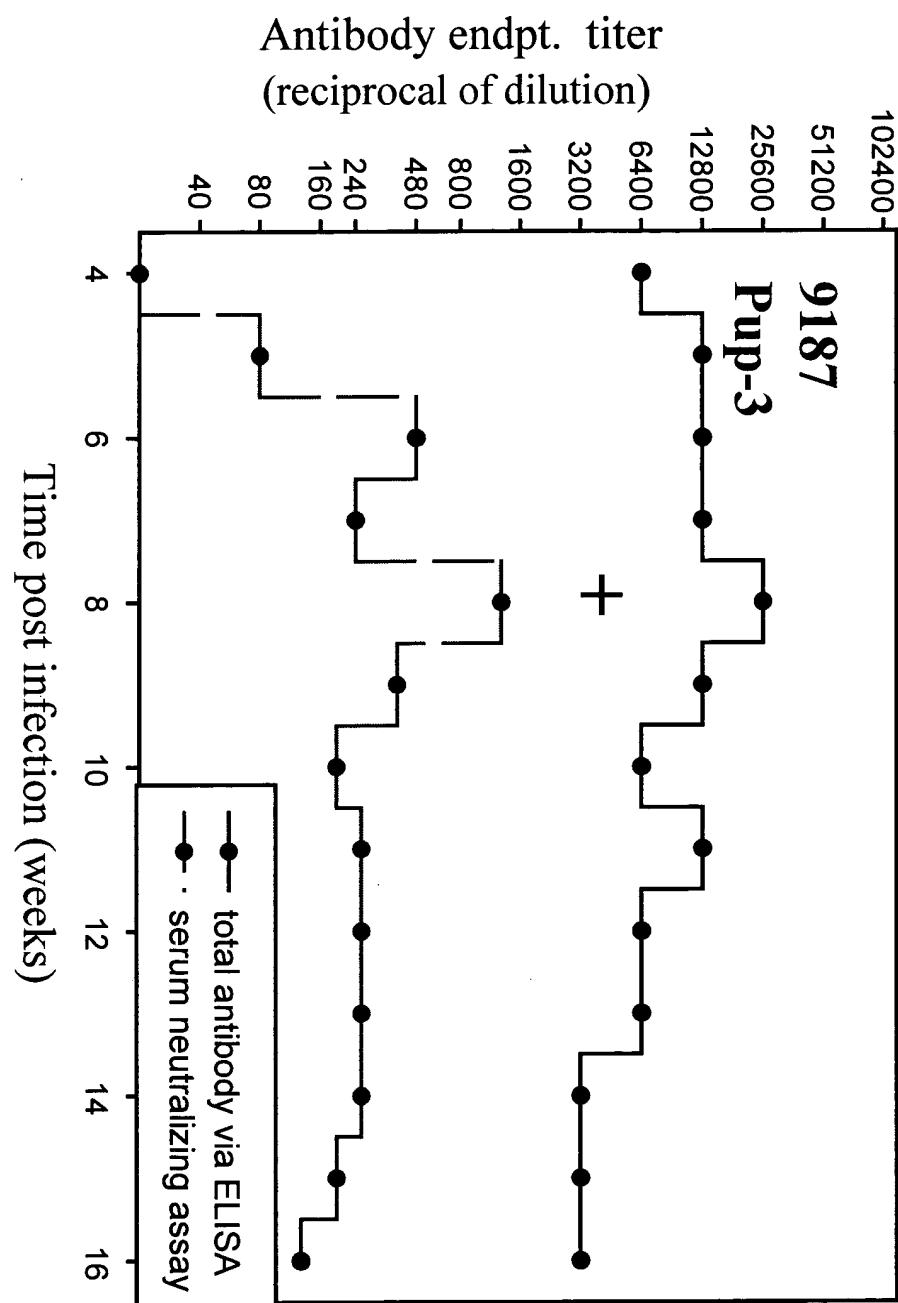
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FIG. 1B



Sheet 2/17

FIG. 1C



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FIG. 2

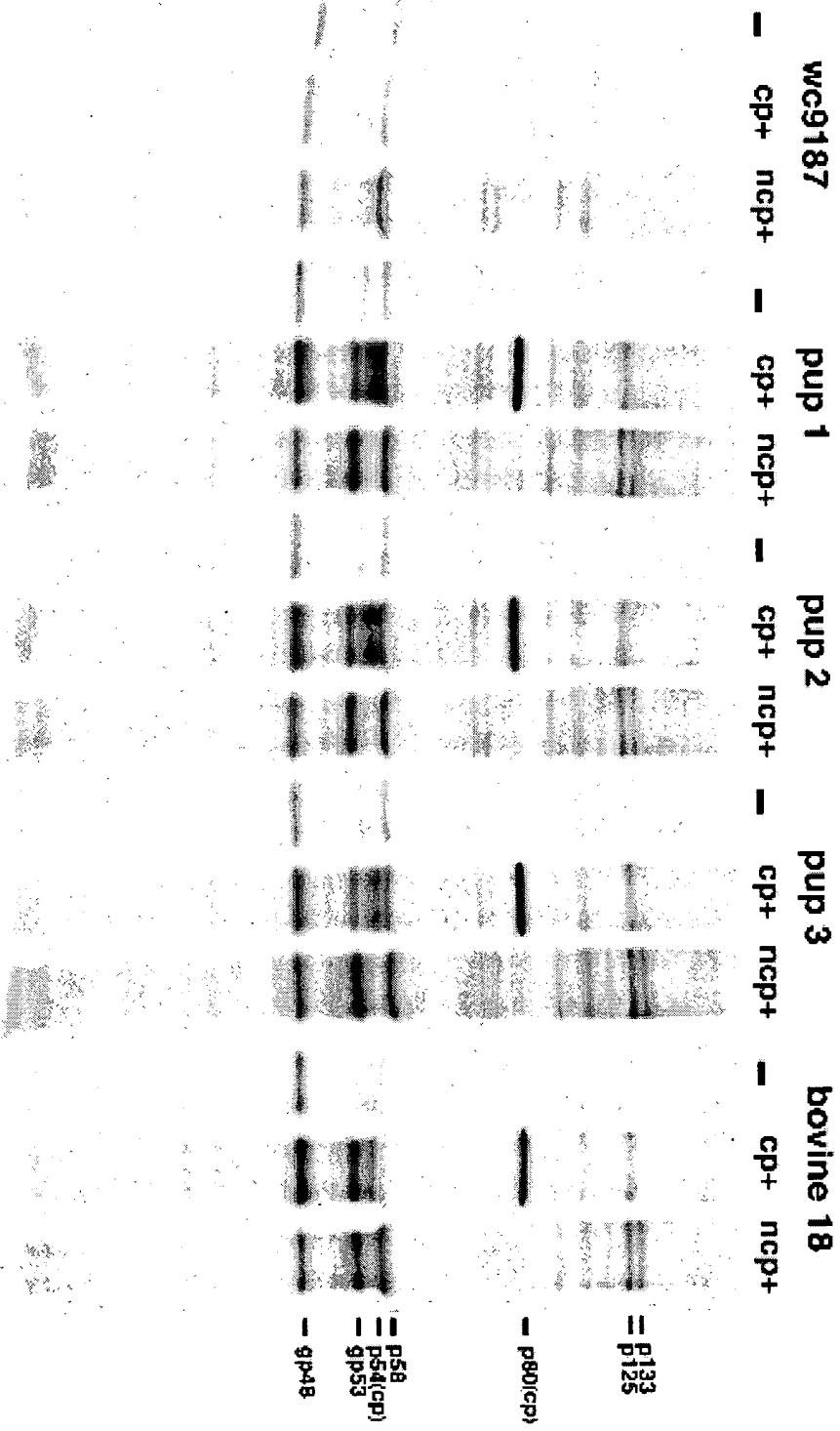
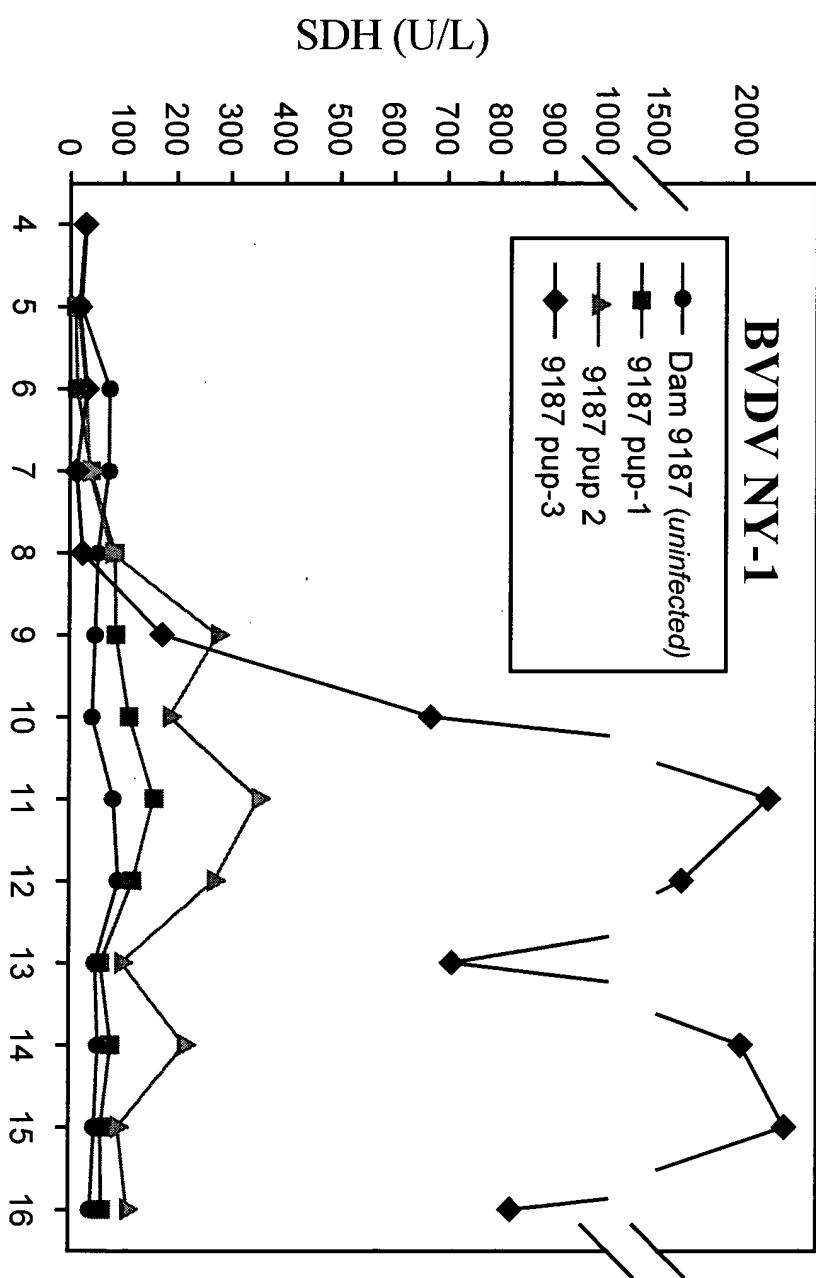
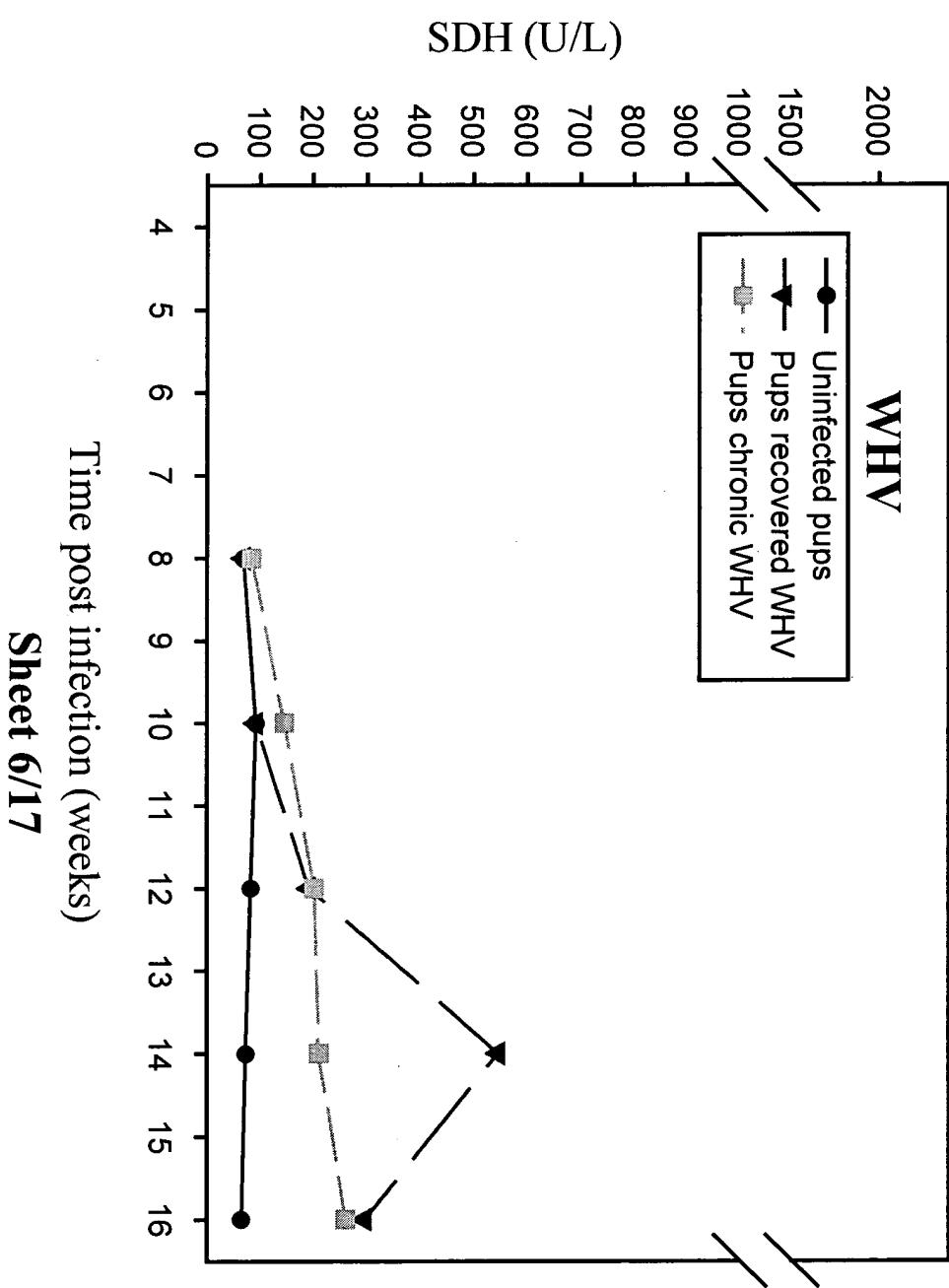


FIG. 3A



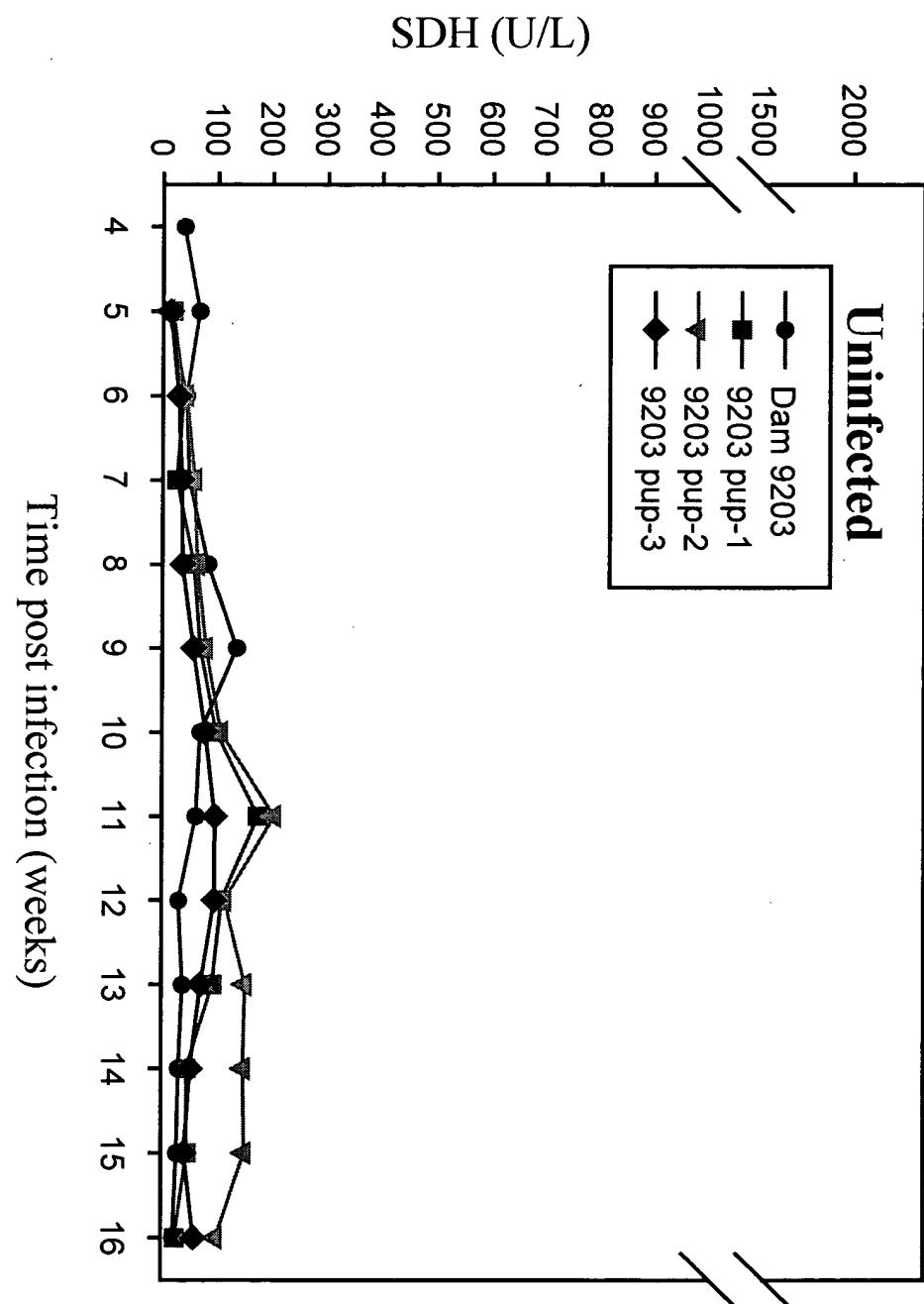
Time post infection (weeks)
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FIG. 3B



Sheet 6/17

FIG. 3C



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FIG. 4

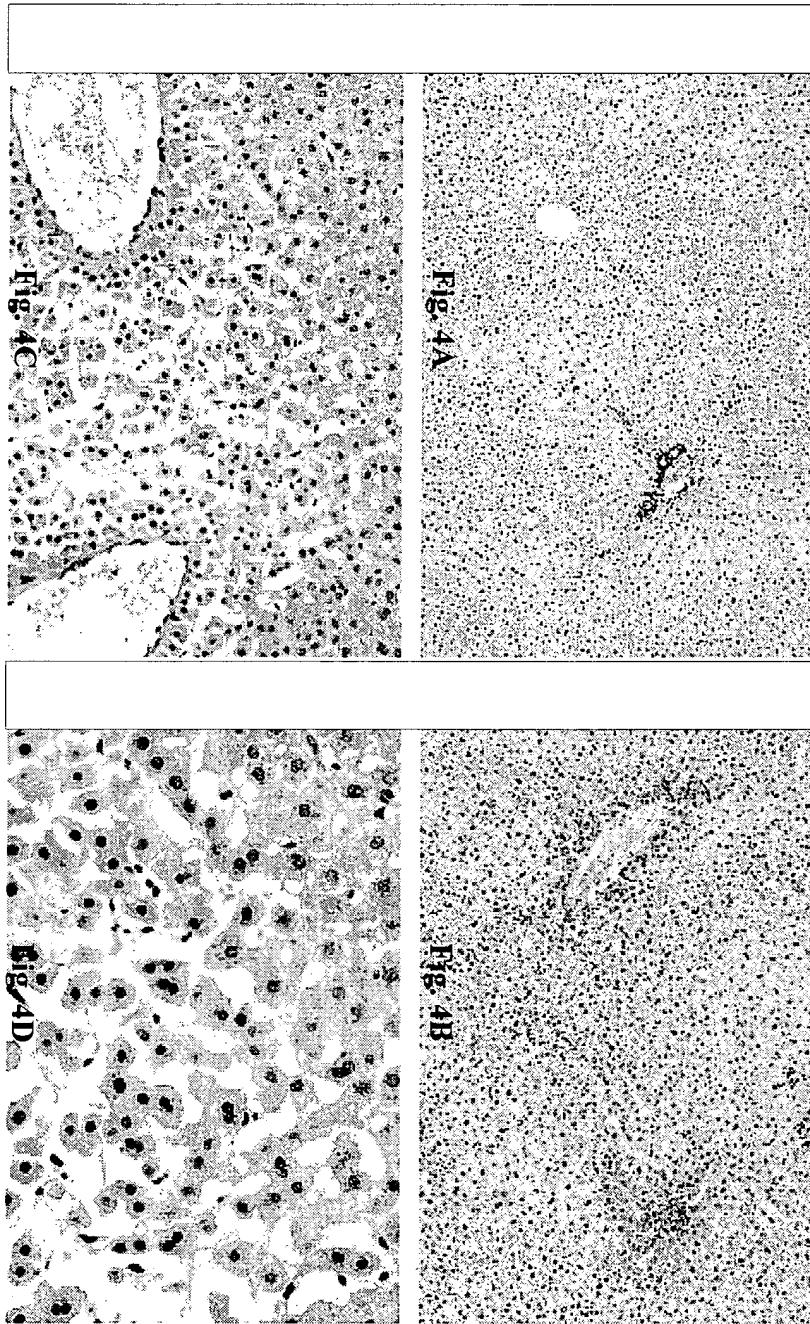
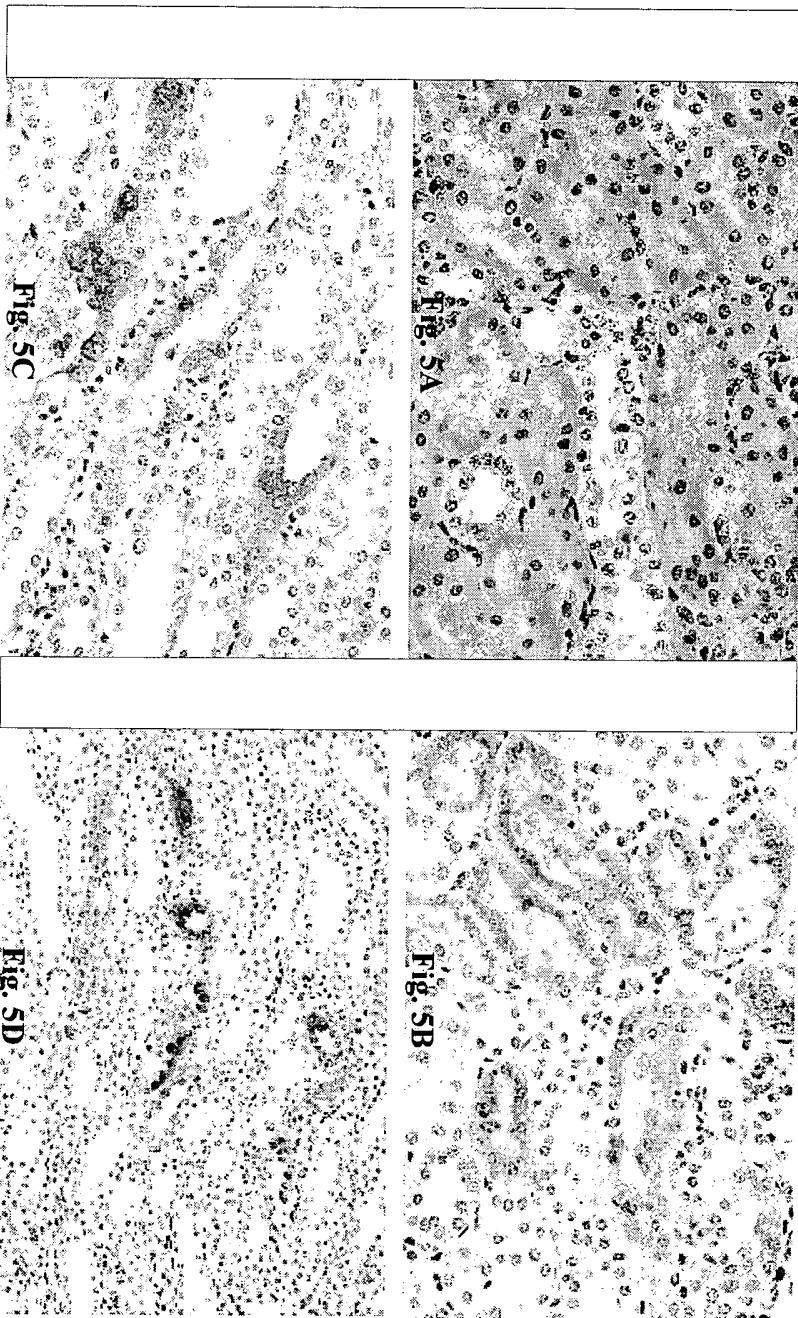


FIG. 5



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Fig. 5D

Fig. 5B

Fig. 5A

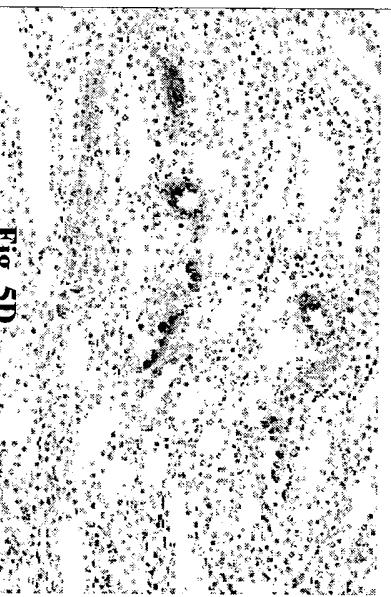
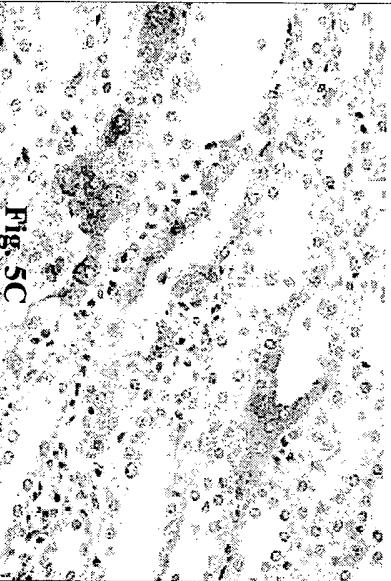
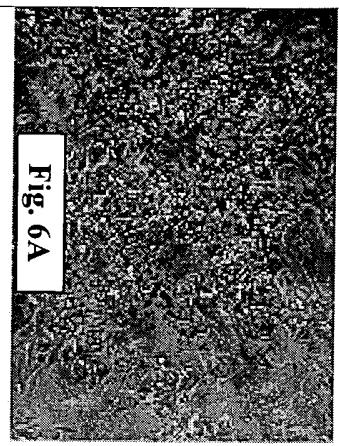


Fig. 5C

FIG. 6 BVDV-infected

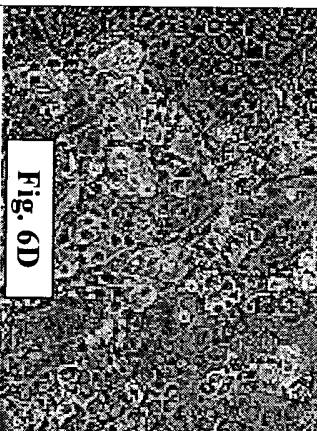
Primary
woodchuck
hepatocytes

Fig. 6A



Woodchuck
hepatic cell line

Fig. 6C



Bovine uterine
cell line

Fig. 6E

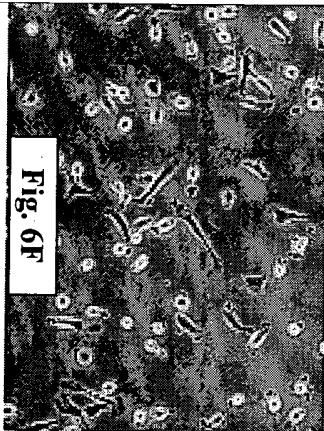


Fig. 6B

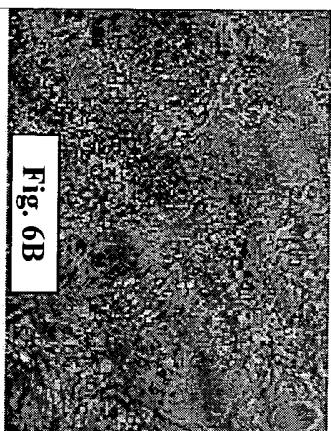


Fig. 6D

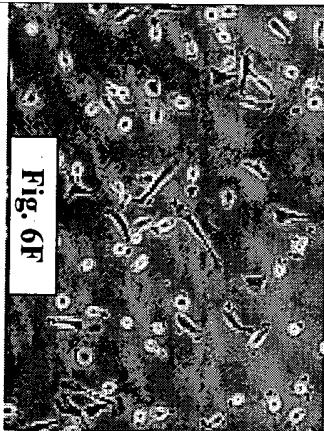
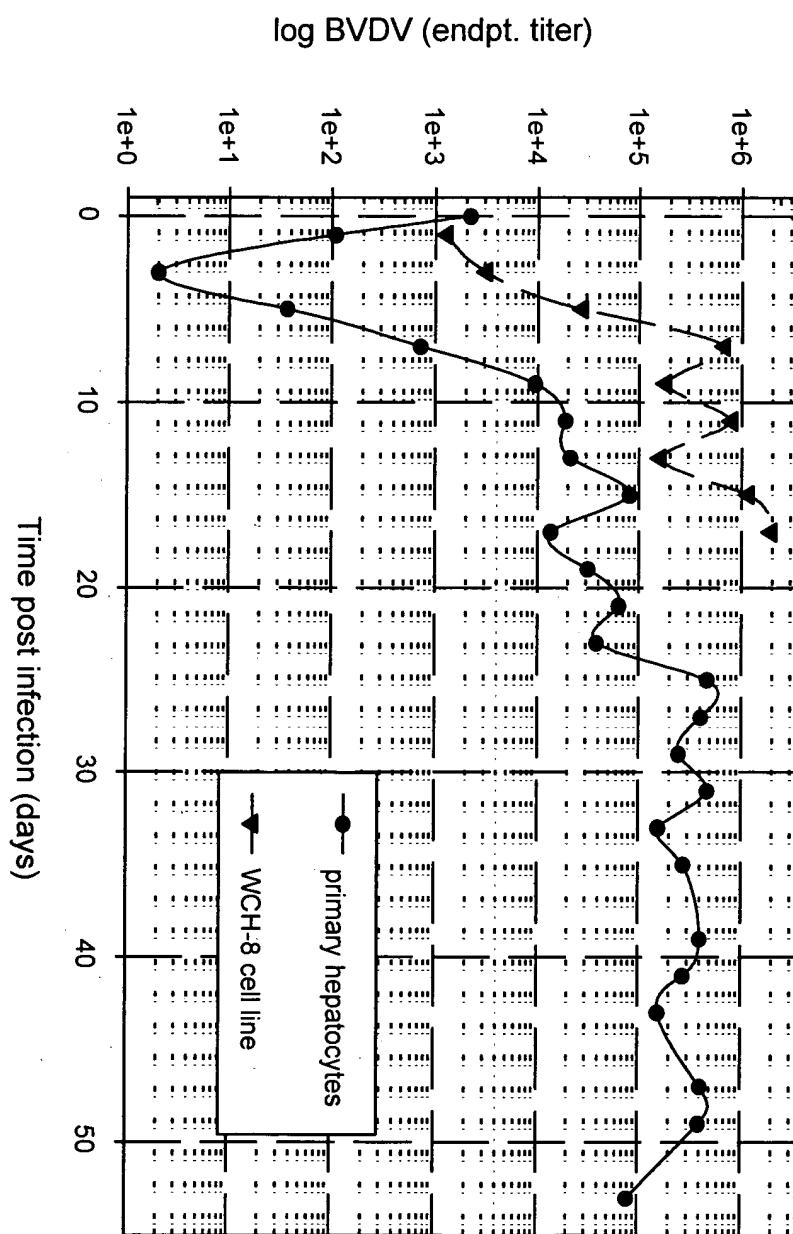


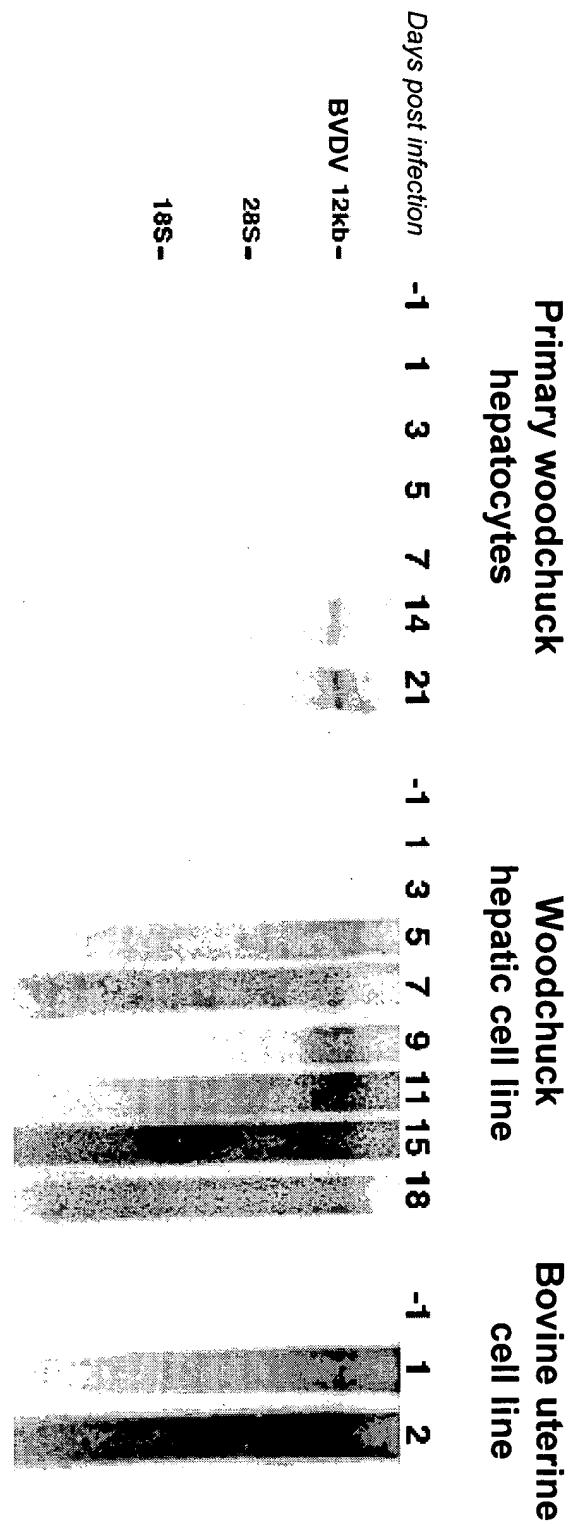
Fig. 6F

FIG. 7



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FIG. 8



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FIG. 9

Primary woodchuck hepatocytes

m.o.i.

<i>Days post infection</i>	m.i. 1	3	5	7	9	12	15	21	m.i. 0.1	1	10	100
										-p125-		
										-p80-		
										-p60-		
										-p40-		

Woodchuck hepatic cell line

Days post infection

Bovine cell line
m.i. 1 2

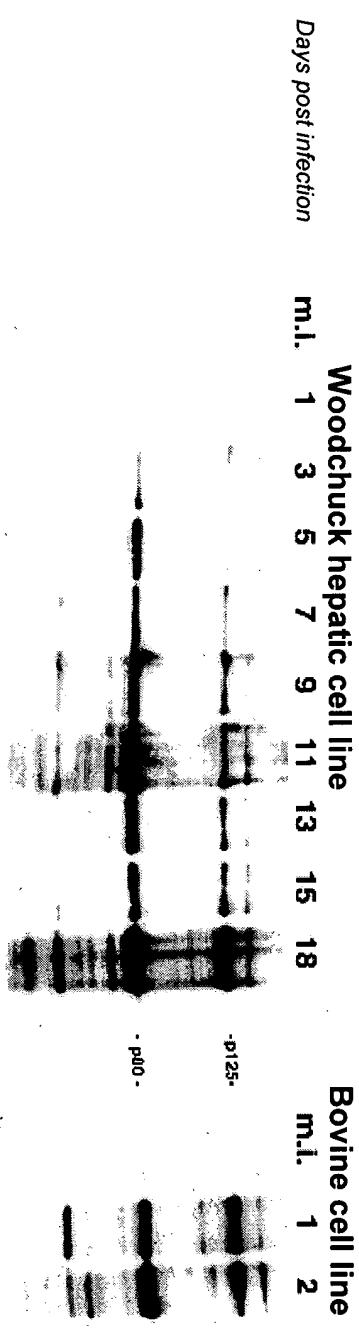


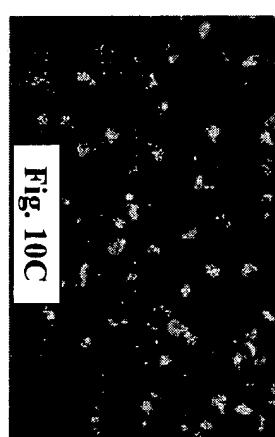
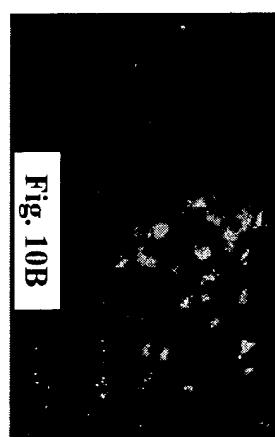
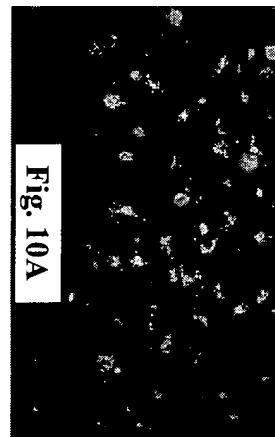
FIG. 10

uninfected
anti-BVDV p80

BVDV-infected
anti-BVDV p80

non-immune ascites

**Primary woodchuck
hepatocytes**



**Woodchuck hepatic
cell line**

Fig. 10D

Fig. 10E

Fig. 10F

**Bovine uterine
cell line**

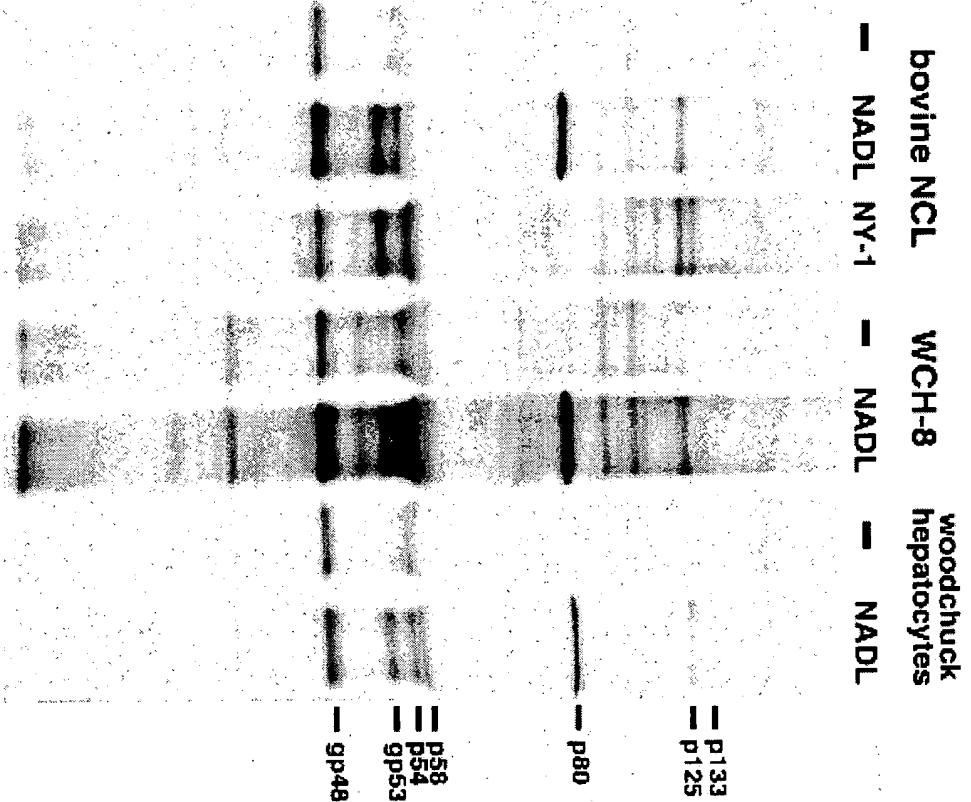
Fig. 10G

Fig. 10H

Fig. 10I

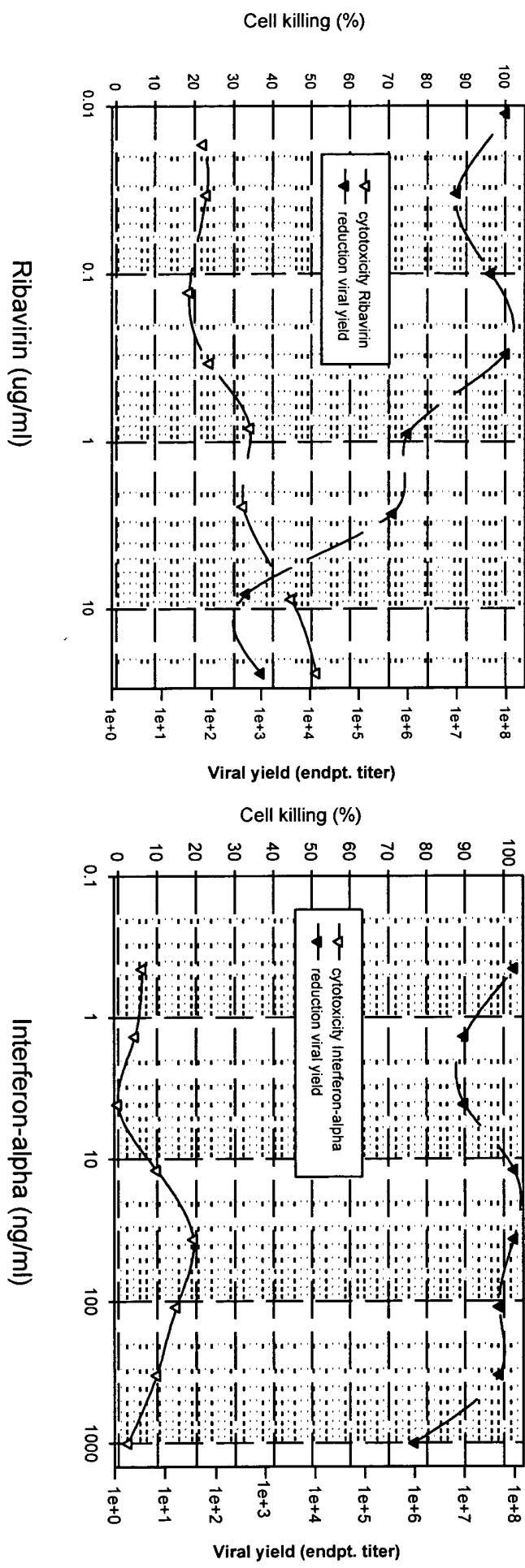
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FIG. 11



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FIG. 12A

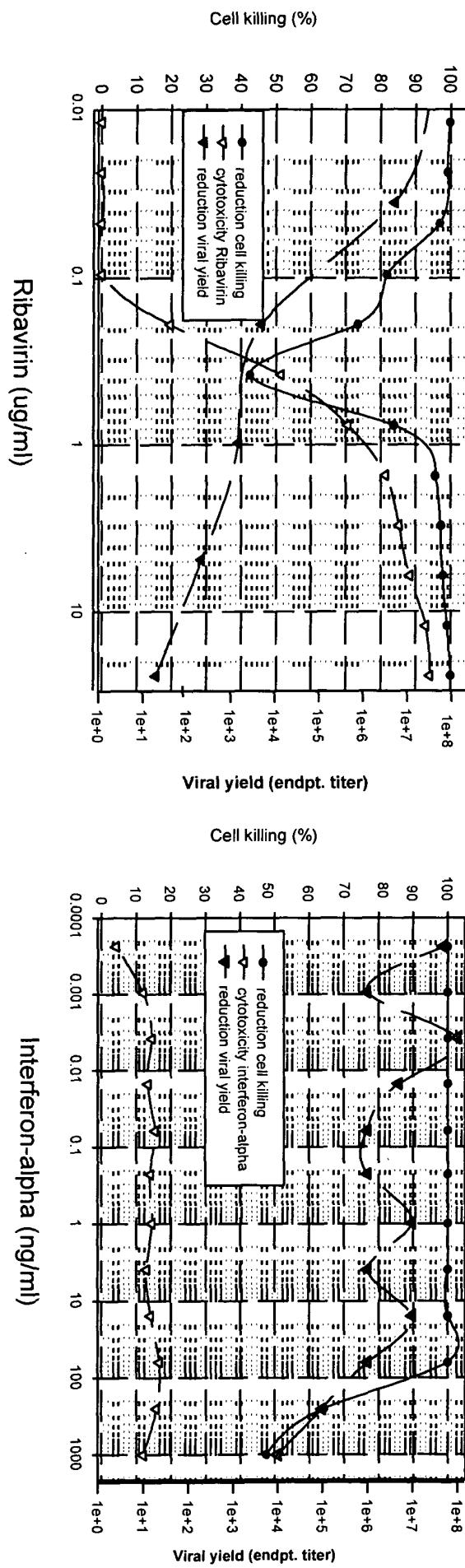


Ribavirin (ug/ml)

Interferon-alpha (ng/ml)

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FIG. 12B



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